

APPLICANTS:  
U.S.S.N.:

Nathan H. Sloane  
09/986,606

In the claims:

Cancel claims 1-3. Add new claims 4-15.

- Q3
4. A purified polypeptide comprising the amino acid sequence of SEQ ID NO:1.
  5. An anti-tumor agent, comprising an apoptosis-inducing concentration of a polypeptide, wherein said polypeptide comprises the amino acid sequence of SEQ ID NO:1.
  6. The agent of claim 5, wherein said anti-tumor agent is activated by contacting said polypeptide with a detergent.
  7. The agent of claim 6, wherein said detergent is sodium dodecyl sulfate.
  8. A method of killing a tumor cell, comprising contacting said tumor cell with a polypeptide comprising the amino acid of SEQ ID NO:1.
  9. The method of claim 8, wherein said tumor is a breast tumor.
  10. The method of claim 8, wherein said tumor is a cervical tumor.
  11. The method of claim 8, wherein said tumor is a laryngeal tumor.
  12. A method of activating an anti-tumor polypeptide, comprising contacting said polypeptide with a detergent, wherein said an anti-tumor activity of said polypeptide is activated after said contacting step.
  13. The method of claim 12, wherein said anti-tumor activity comprises killing by apoptosis.

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14. The method of claim 12, wherein said detergent is sodium dodecyl sulfate.

15. The method of claim 12, wherein said polypeptide comprises the amino acid sequence of

SEQ ID NO:1.

D3  
Conclude